

Welcome Screen

- Allows for riders and drivers to log in to their account or sign up an account if they do not currently have one

Login Button

- Takes the user to the login screen

Sign Up Button

- Takes the user to the sign up screen



Log In Screen

- Opens when the user clicks the Login button on the Welcome screen
- Allows for riders and drivers to log in to their account using a unique username and password

Login Button

- if the username and password are valid, and the button is pressed, both riders and drivers will be brought to Your User Profile Screen and Your Driver Profile Screen respectively

Username

- The user inputs their username

Password

- The user inputs their password, the password will not be displayed when being typed in to ensure security

Sign Up Screen

- Opens when the user selects the sign up button on the Welcome Screen
- Allows a user to create their own account by entering in a unique username and password, a valid email and a valid phone number

Register Button

- If the username, password, email, and phone number are valid, the user will be sent to the login screen so they can sign up with their new account. They will be able to sign in once the user has recieved a validation email

Username

- The user inputs a valid username

Password

- The user inputs a valid password. The password will not be displayed while being entered to ensure security

Email

- The user inputs a valid email

Phone Number

- The user inputs a valid phone number

15:15

☰ SkipTheGas ☰

Sign Up for an Account

Username: Kev1n

Password: *****

Email: k3v1n@chili.bureau

Phone Number: 780-420-6969

Register

Your Rider Profile Screen

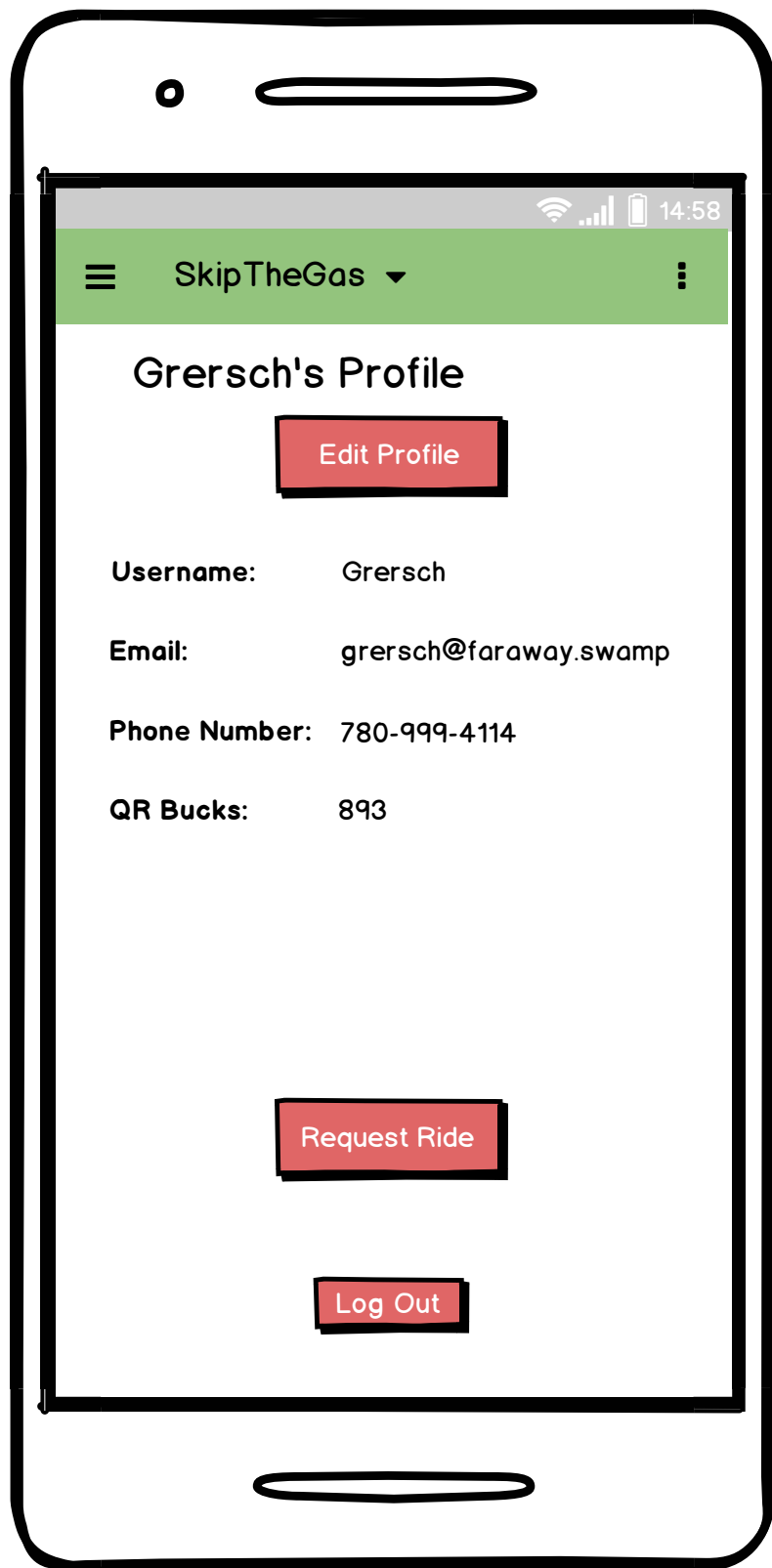
- Opened when your username is selected

Displays User Profile:

- Username
- Contact Info (with Edit option available because it is your profile; availability denoted by the red color)
- Edit button will take the User to Edit Mode

Request Ride:

- Button with "Request Ride"
- Takes the user to the Ride Requests Screen



Your Rider Profile Screen In Edit Mode

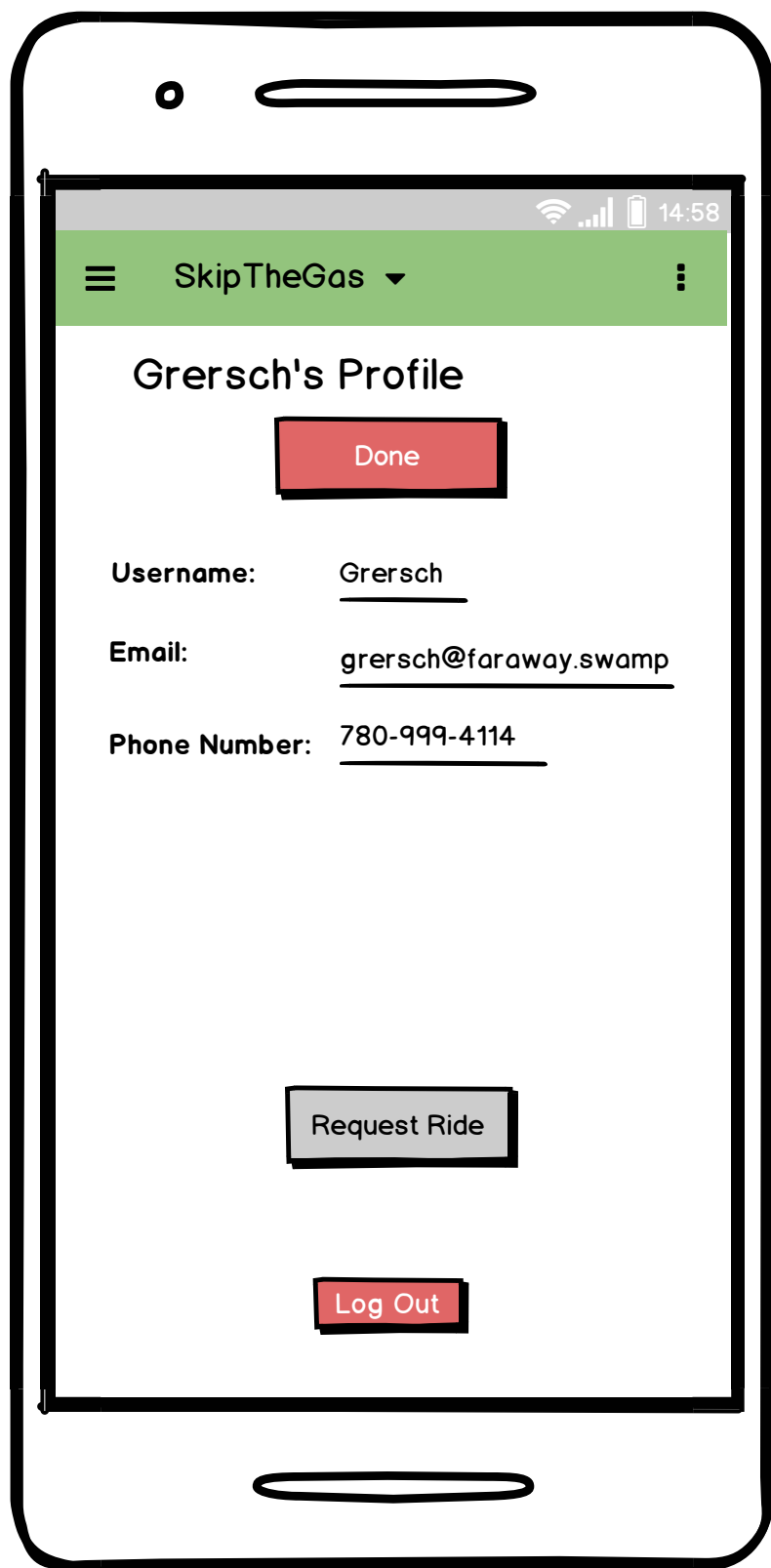
- Opened when your username is selected and Edit Mode is activated

Displays User Profile:

- Username
- Contact Info - can now be edited
- Edit button is now changed to Done; upon selection it will end Edit Mode

Request Ride:

- Button with "Request Ride"
- Takes the user to the Ride Requests Screen
- Disabled in Edit Mode (greyed out)



Your Driver Profile Screen

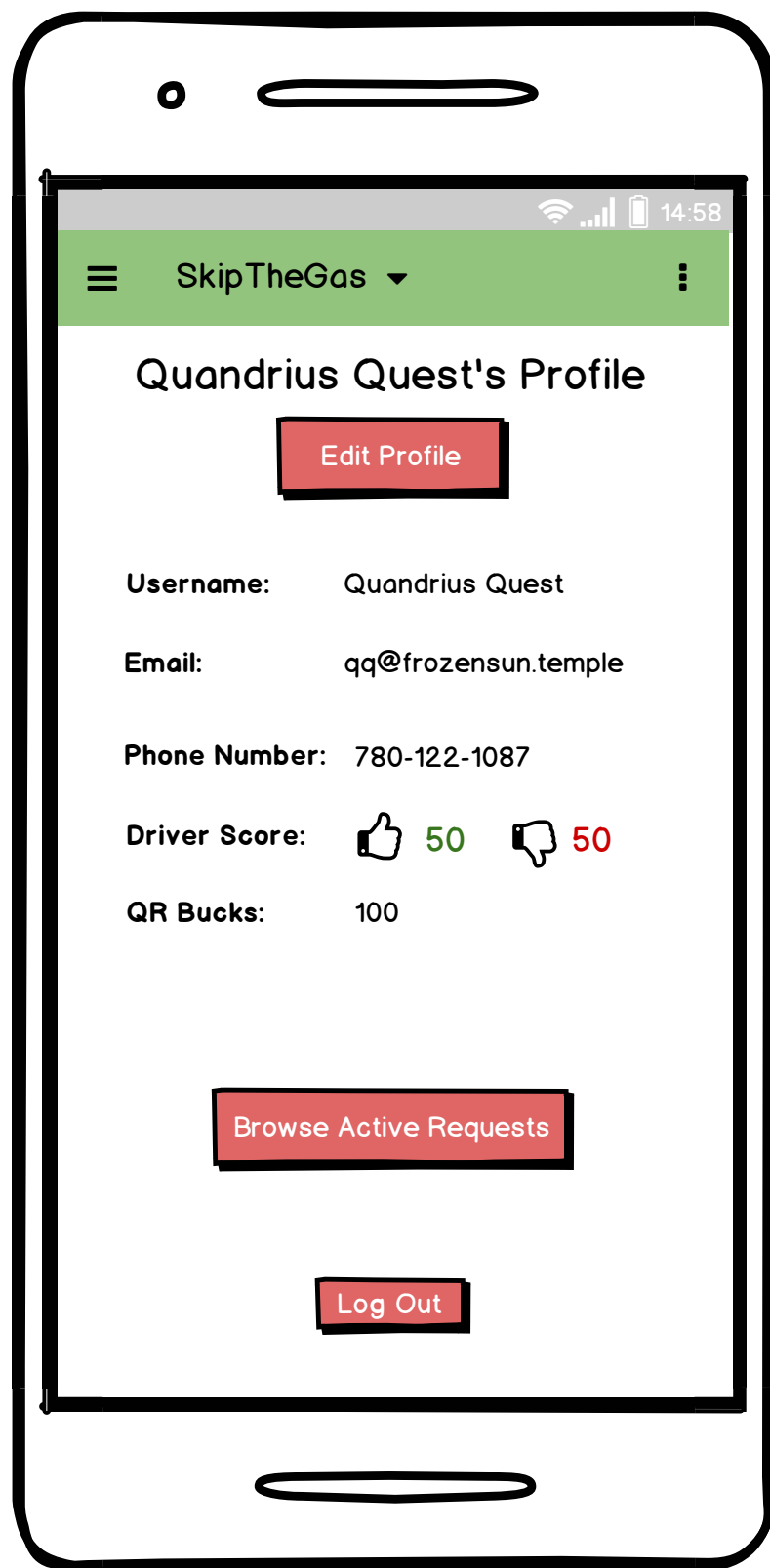
- Opened when your driver username is selected

Displays Driver Profile:

- Username
- Contact Info (with Edit option available because it is your profile; availability denoted by red color)
- Edit option will change the Driver Profile Screen to Edit Mode

Browse Active Requests:

- Button red (available) because it is your own profile
- Will take the Driver to the Browse Requests Screen



Your Driver Profile Screen - With Ride Cancelled Fragment

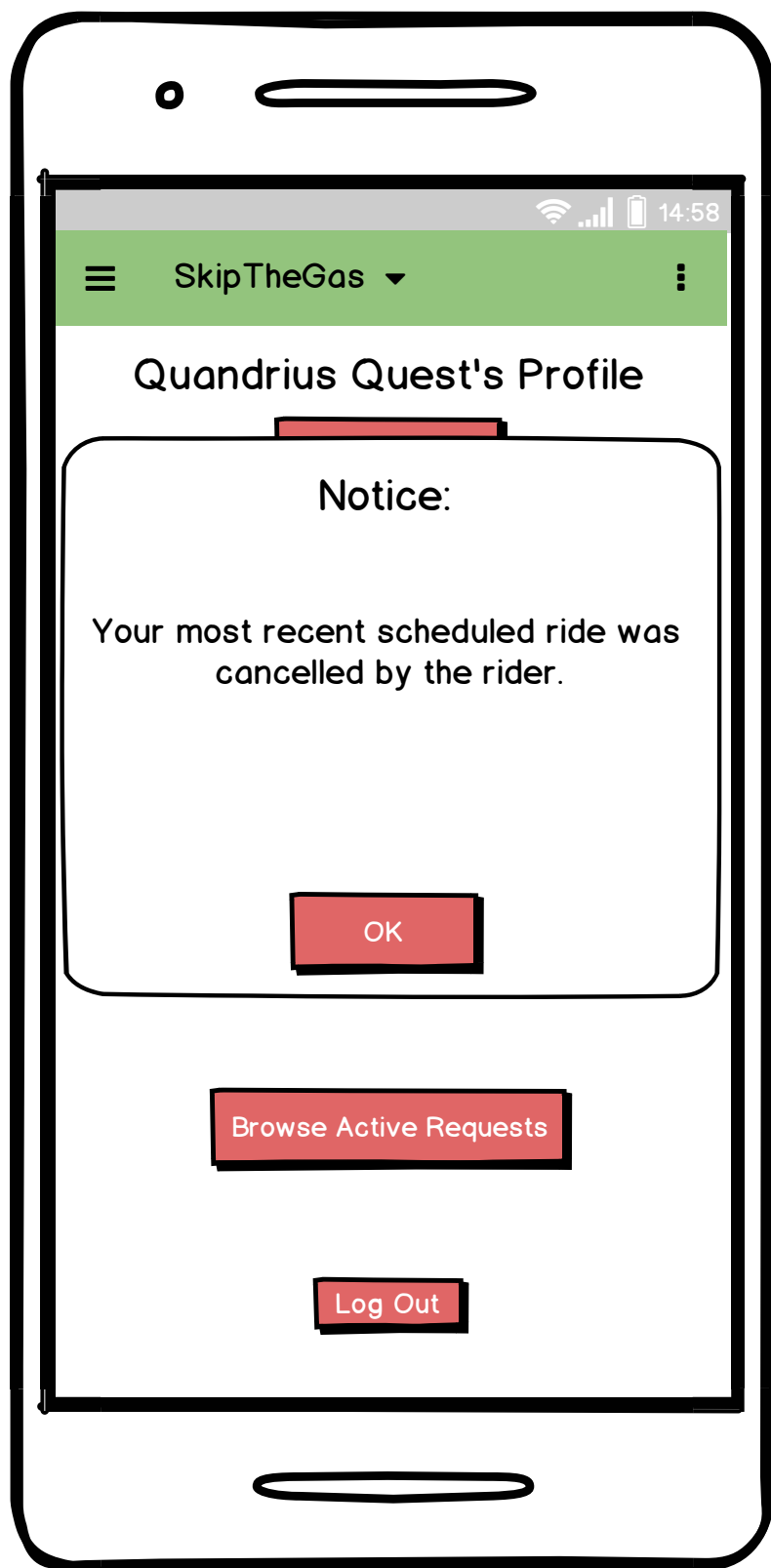
- Appears on create if your Rider has cancelled the request you previously accepted

Shows

- Message

OK Button

- Closes the fragment



Ride Confirmed Screen

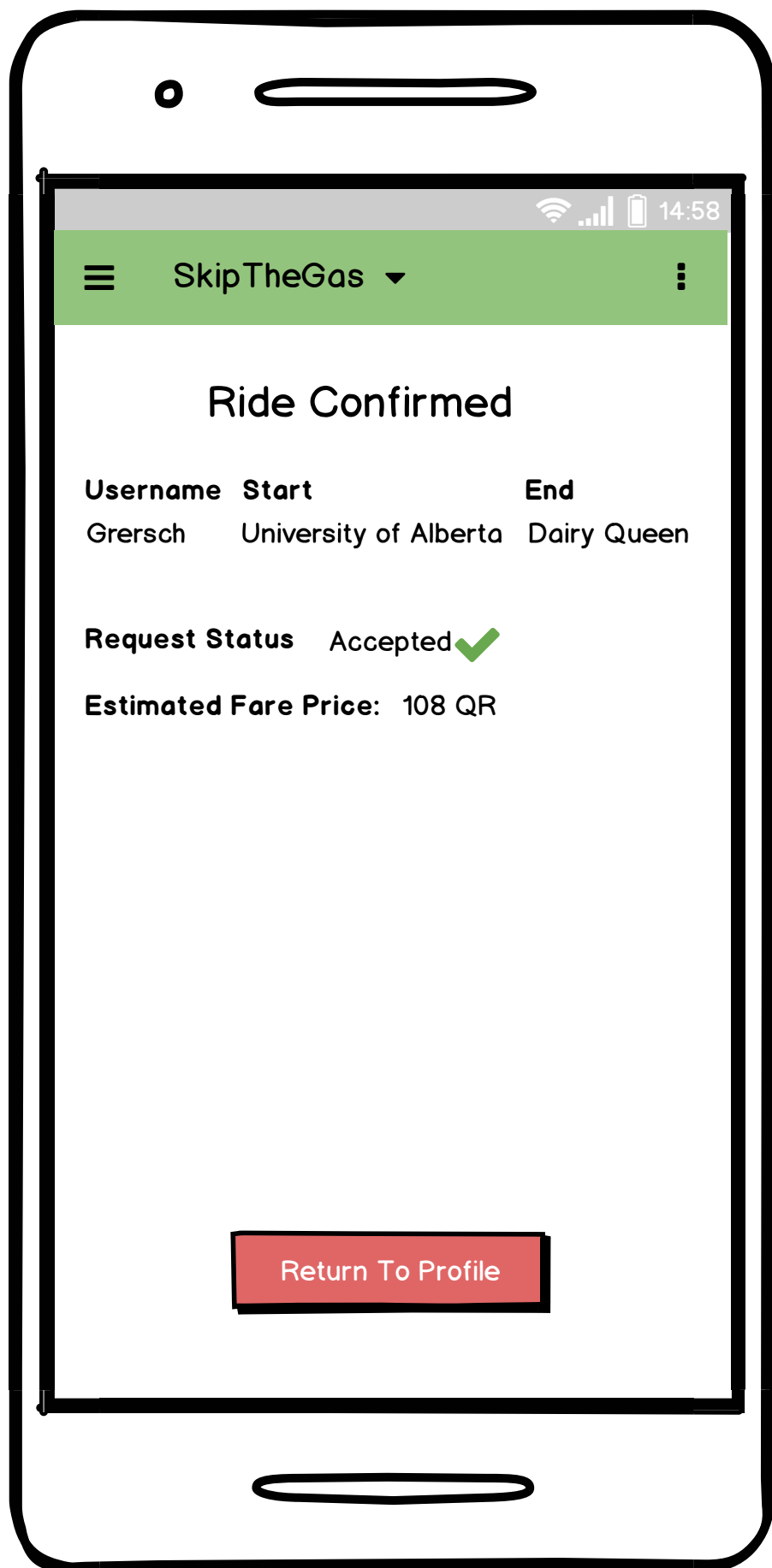
- Opened after a you (Driver) selects Yes to Accepting a Ride Request

Shows

- From/To Locations
- Request Status: Accepted
- Estimated Fare Price (QR Bucks)

Return To Profile

- Brings the Driver back to their Profile



Your Driver Profile Screen

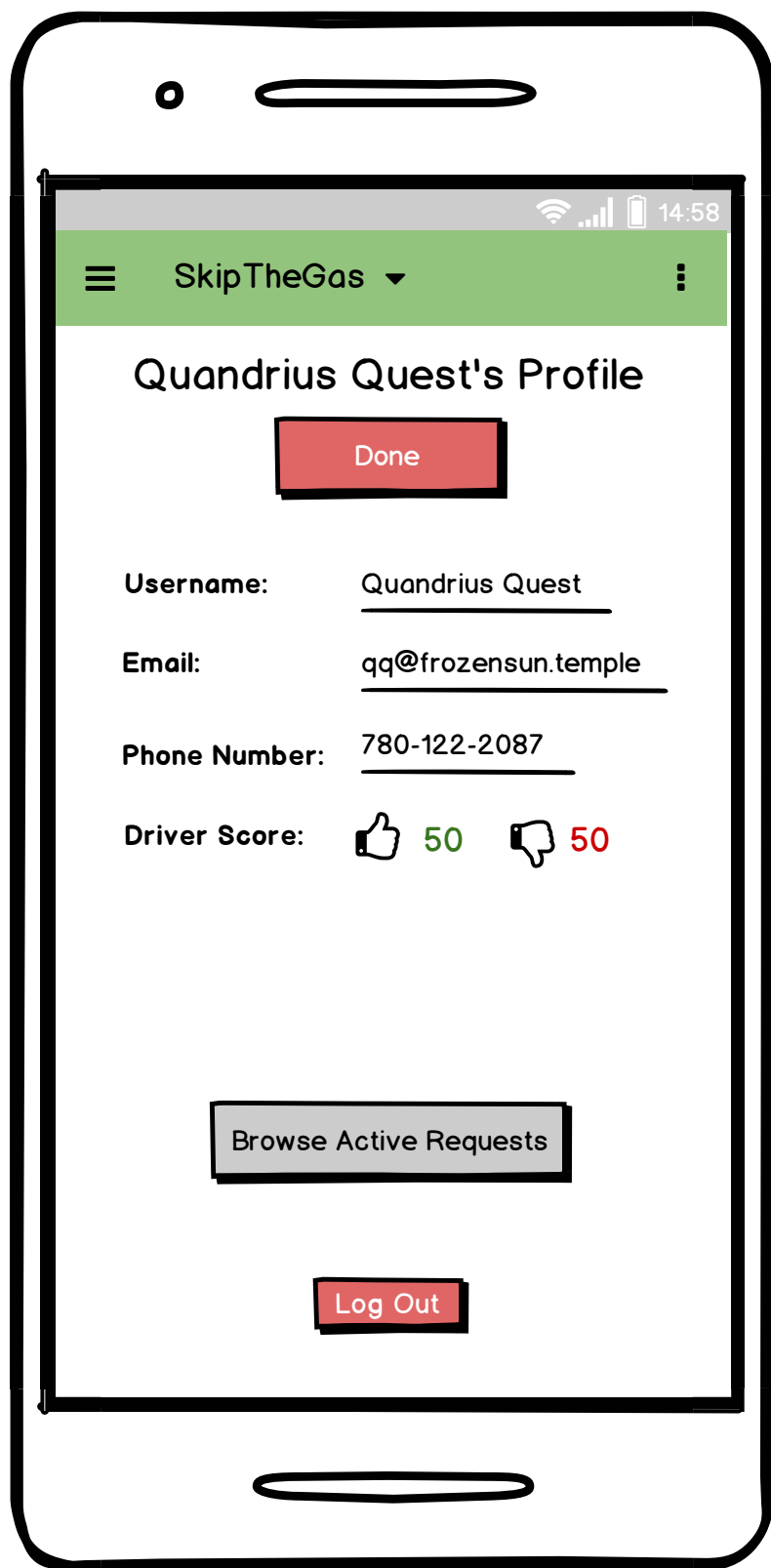
- Opened when your driver username is selected

Displays Driver Profile:

- Username
- Contact Info - can now be edited

Browse Active Requests:

- Button red (available) because it is your own profile
- Will take the Driver to the Browse Requests Screen
- Disabled in Edit Mode (greyed out)



Request Ride Screen: Inactive

- Opened when the "Request Ride" button is selected in Your User Profile

Start Location

- User enters in a valid location for the start of the trip

End Location

- User enters in a valid location of the end of the trip

Submit

- Inactivated because no information/invalid information has been entered

The image is a hand-drawn sketch of a mobile application interface. At the top, there is a status bar with a grey background, showing a Wi-Fi signal icon, a cellular signal strength indicator, a battery level icon, and the time 14:58. Below the status bar is a green header bar with a hamburger menu icon on the left, the text 'SkipTheGas' in the center, and a vertical ellipsis icon on the right. The main content area is white and contains the title 'Request Ride' in a large, bold font. Below the title are two input fields: 'Start Location' and 'End Location', each with a horizontal line for text entry. At the bottom of the screen is a grey rectangular button with the word 'Submit' in black text. The entire app interface is enclosed in a black rounded rectangle representing the phone's frame, with a small circle at the top center and a horizontal oval at the bottom center representing the home indicator.

Request Ride

Start Location

End Location

Submit

Request Ride Screen: Active

- Opened when the "Request Ride" button is selected in Your User Profile

Start Location

- User enters in a valid location for the start of the trip

End Location

- User enters in a valid location of the end of the trip

Submit

- Activated because valid information has been entered

14:58

☰ SkipTheGas ☰

Request Ride

Start Location
University of Alberta, 116 St 85 Ave, Edmont

End Location
Dairy Queen, 10018 156 St NW, Edmonton, A

Submit

Your Ride Request Screen (Waiting For Driver)

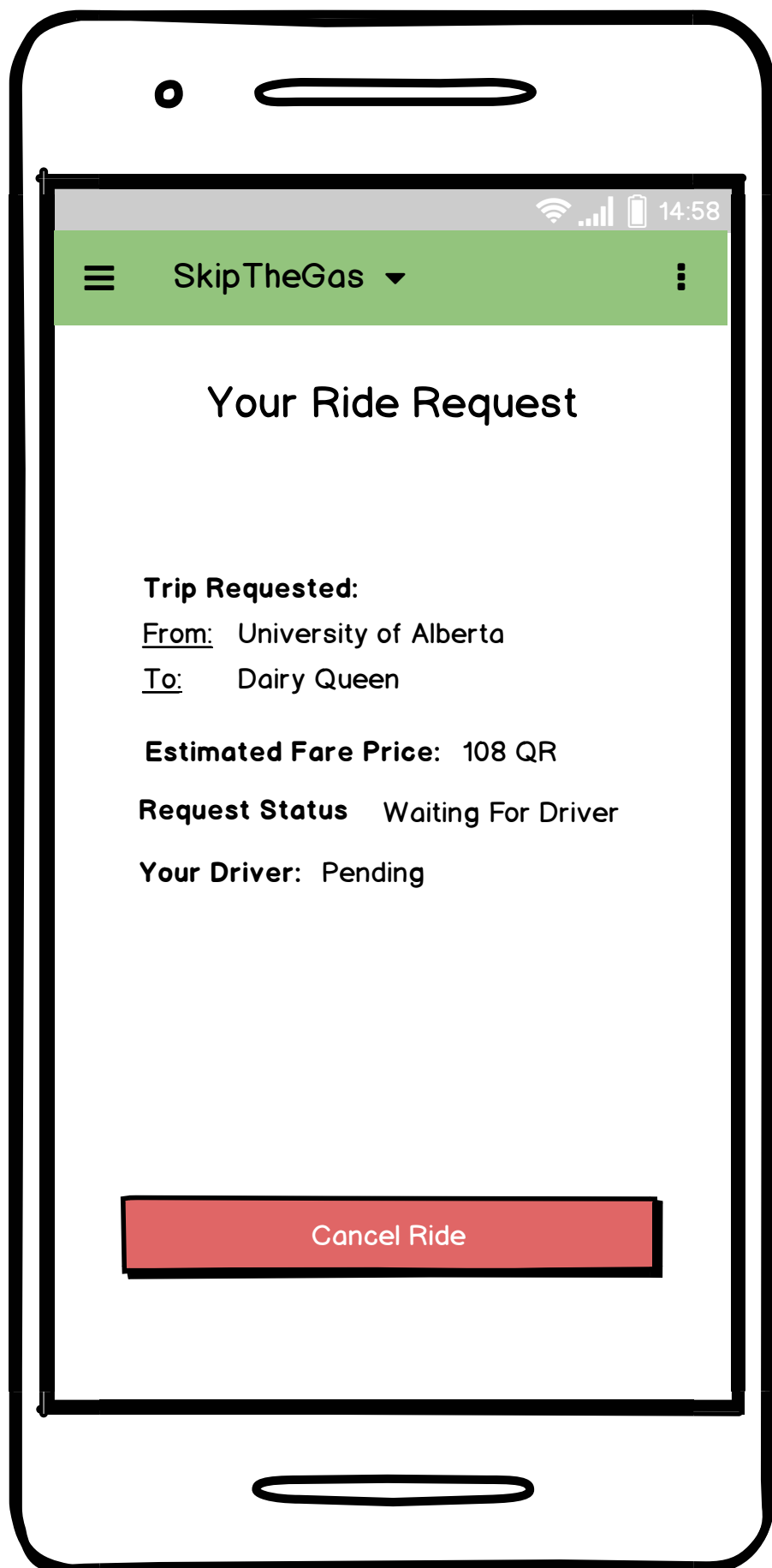
- Opened when a Rider views a Ride Request

Shows

- The Location From/To
- Estimated Fare Price (QR Bucks)
- Status (Currently - Waiting For Driver)
- Driver Name (not available yet)

Cancel Ride Button

- Cancels the trip after a verification message



Your Ride Request Screen - With Are You Sure You Want To Cancel? Fragment

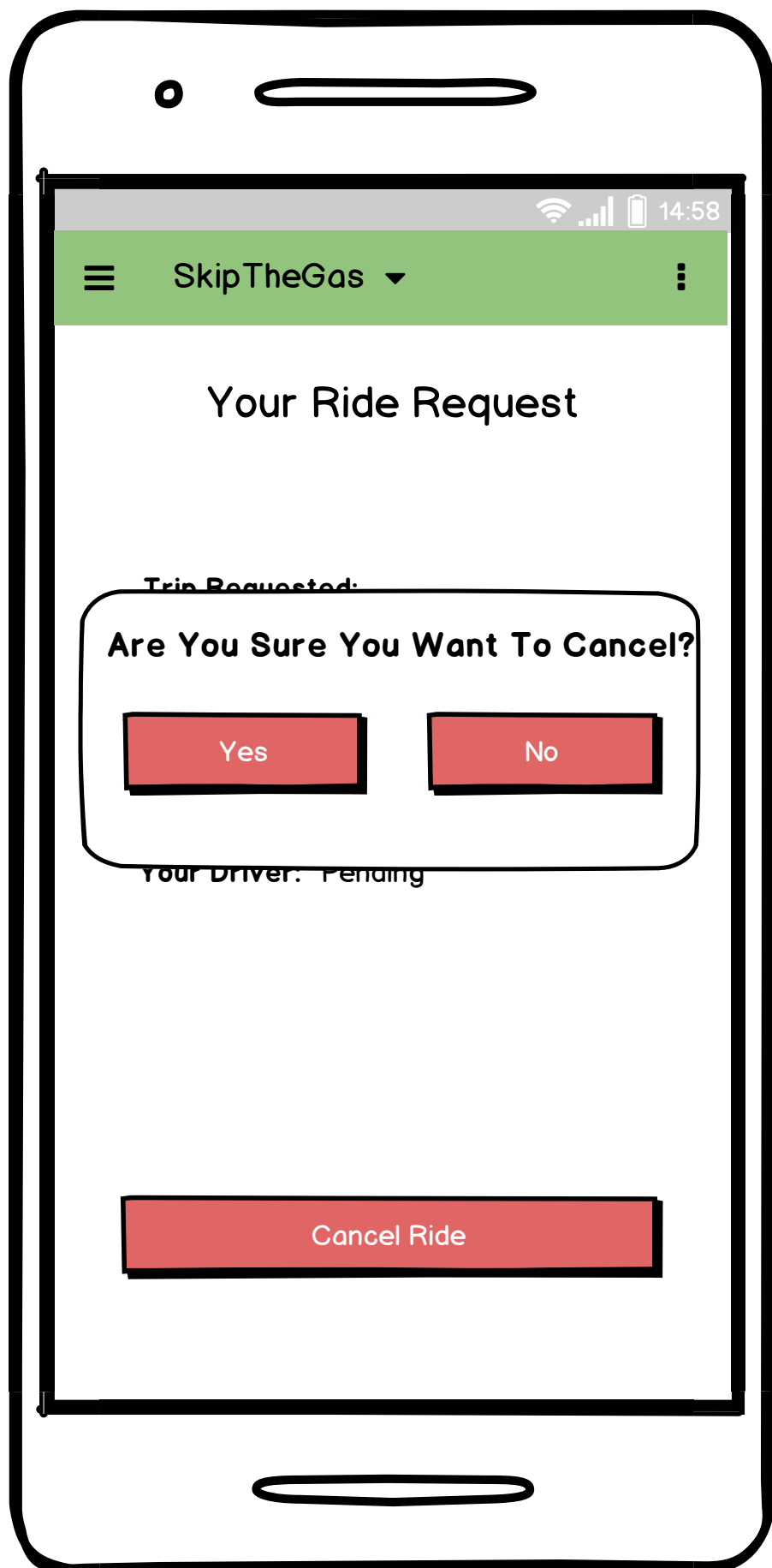
- Opened when a Rider selects "Cancel Ride"

Yes Button

- Cancels ride and returns the Rider to their Profile

No Button

- Closes the fragment with no change



Your Ride Request Screen (Driver Found)

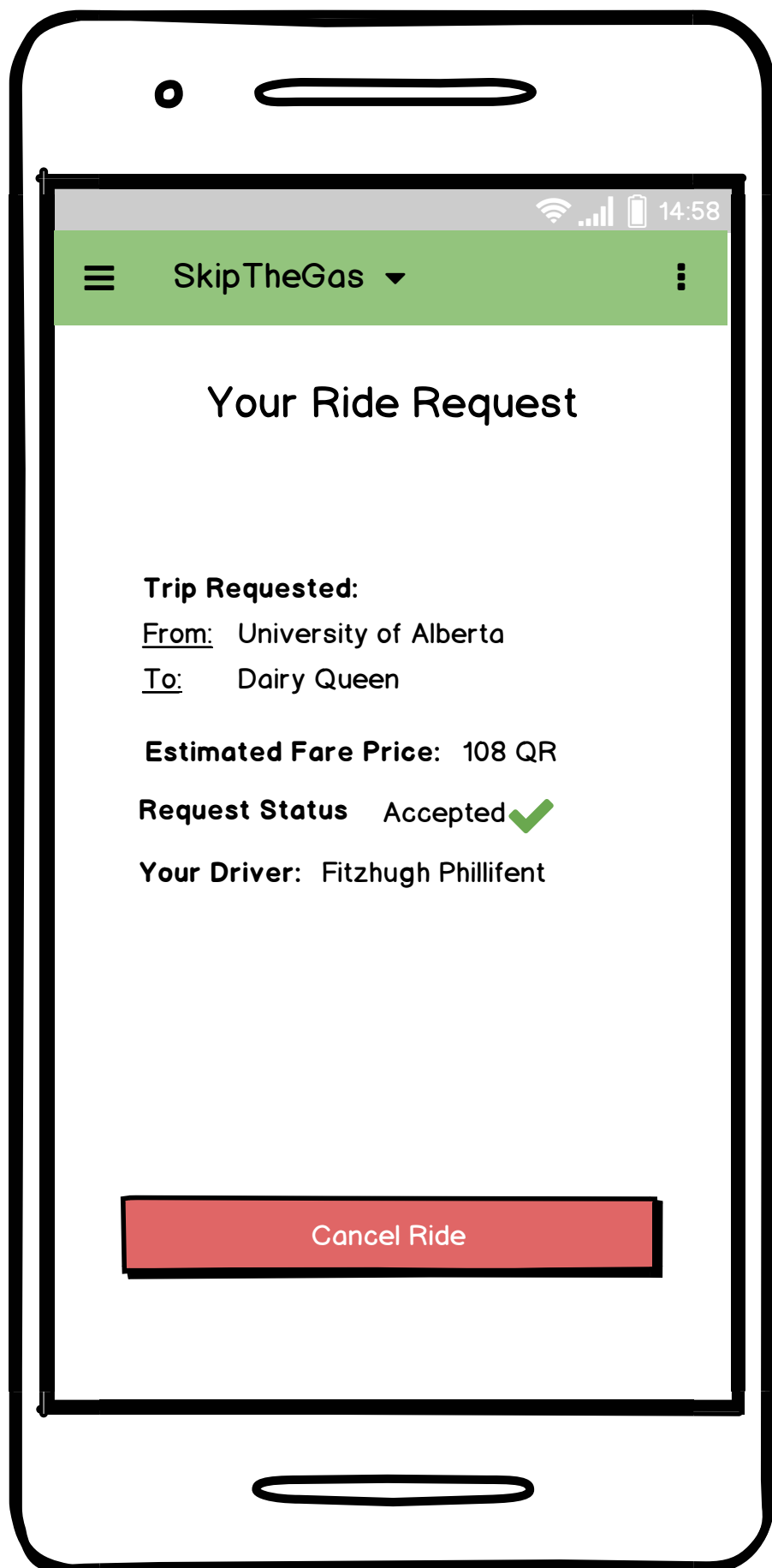
- Opened when a Rider views a Ride Request

Shows

- The Location From/To
- Estimated Fare Price (QR Bucks)
- Status (Currently - Waiting For Driver)
- Driver Name (not available yet)

Cancel Ride Button

- Cancels the trip after a verification message



Your Ride Request Screen - With Driver Profile Fragment

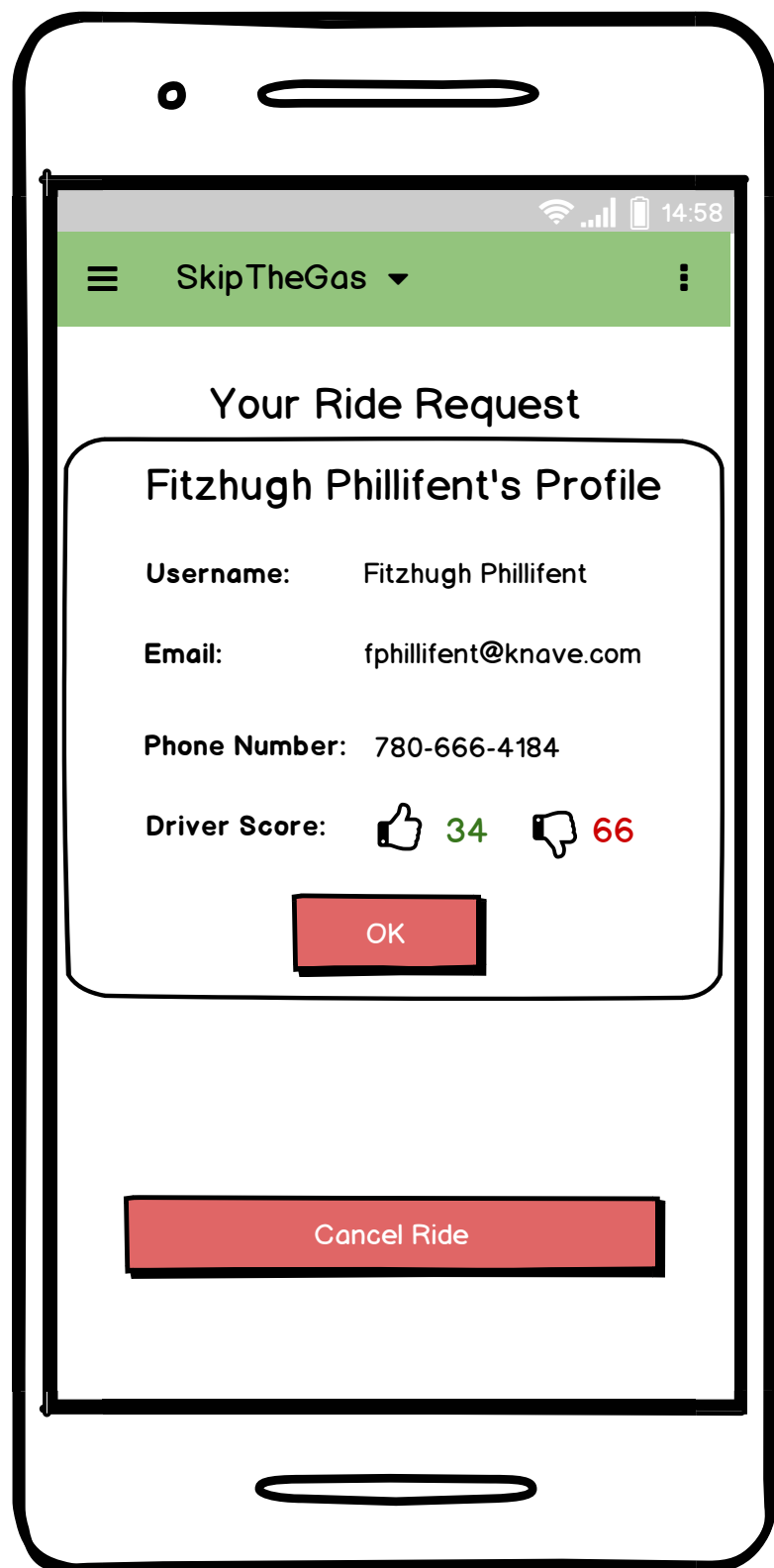
- Overlays on Your Ride Request Screen when the Driver's username is selected

Shows

- Your Driver's Username, Email Address, Phone Number, and Driver Score

OK Button

- Closes the fragment when selected



Trip Feedback Screen

- Opens after a ride has been completed

Shows

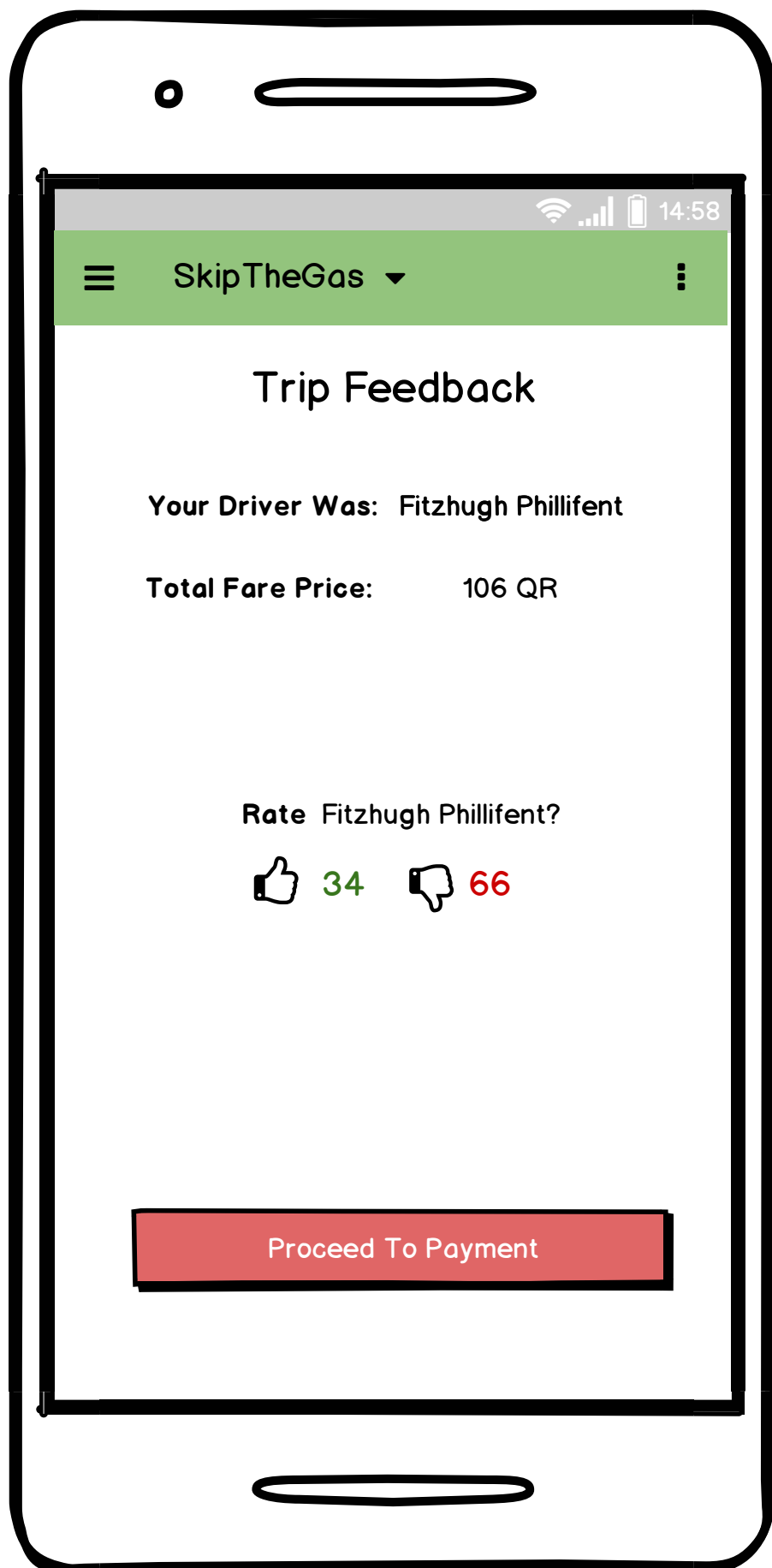
- Your Driver's Username
- The total calculated QR Buck Fare Price

Rate User (Optional)

- Can select Thumbs Up or Thumbs Down to change the Driver's Score

Proceed To Payment Button

- Brings the user to the Payment Screen



Trip Feedback Screen - With Driver Profile Fragment

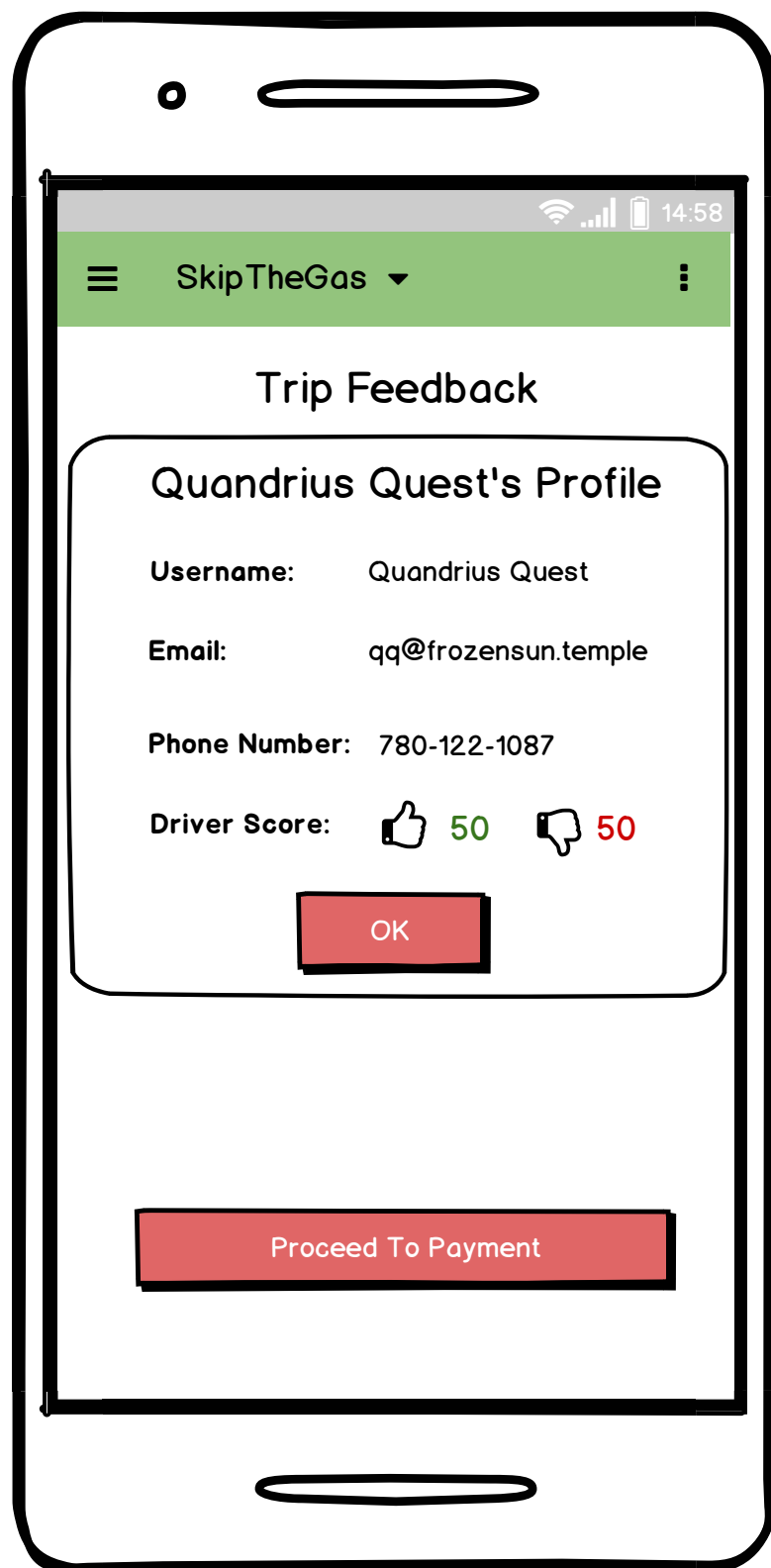
- Overlays on Trip Feedback Screen when the Driver's username is selected

Shows

- Your Driver's Username, Email Address, Phone Number, and rating

OK Button

- Closes the fragment when selected



Make A Payment Screen

- Opens when "Proceed To Payment" is selected

QR Code

- Generates a QR Code to be scanned by the Driver for payment

Done Button

- Disabled until the QR Code has been successfully scanned and the payment has been processed



Payment Accepted Screen

- Automatically brought up when a Driver scans the QR Code

Shows

- QR Buck transfer amount

Done Button

- Returns the User to their profile



Active Requests Screen

- Allows for Drivers to browse active requests and choose one to accept

Search by Location

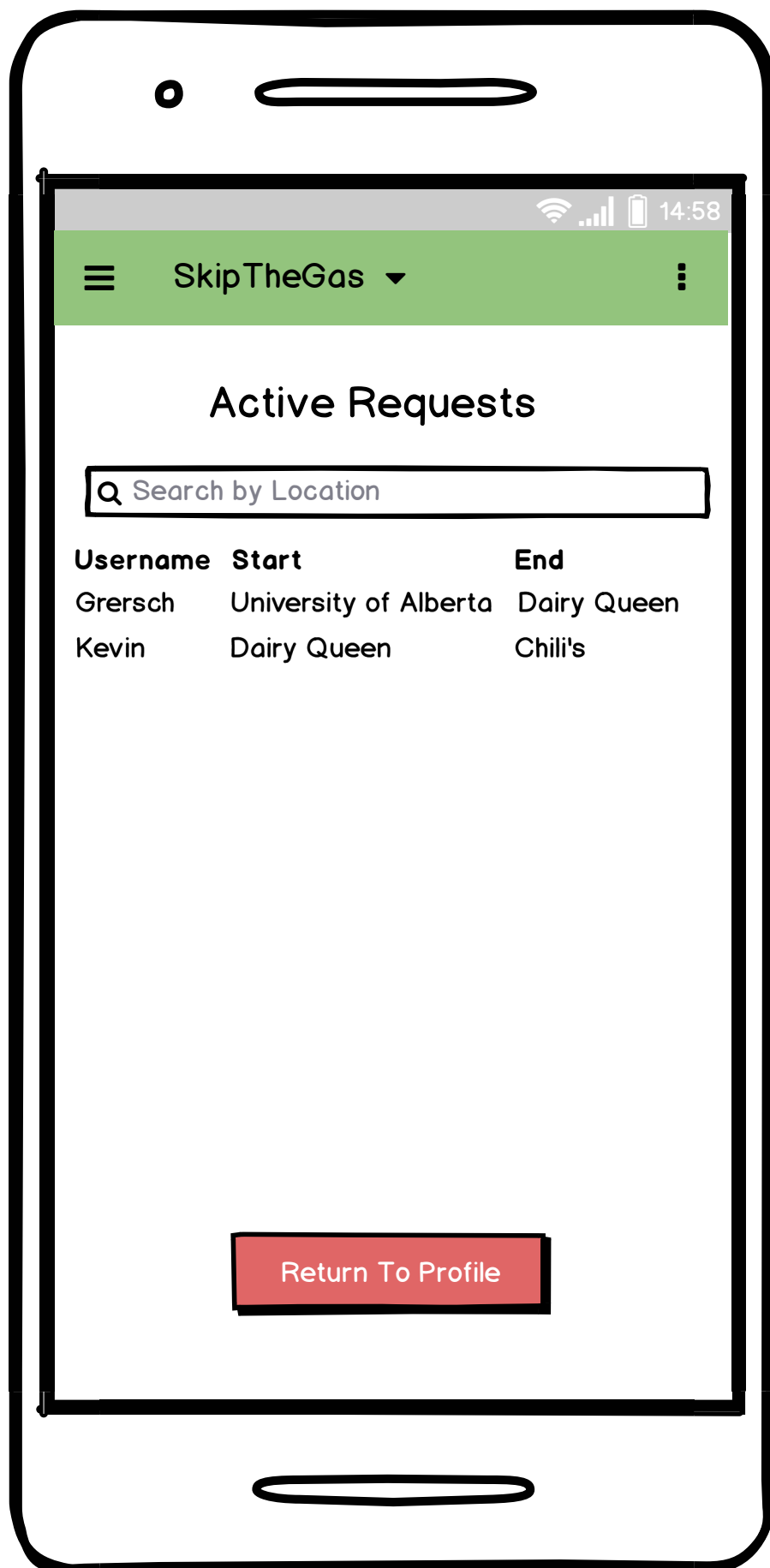
- Search bar which allows the Driver to narrow the results to only those in the location specified

Selecting a Request brings up a fragment

- Brings up Accept Request Fragment

Return To Profile Button

- Brings the user back to their profile



Active Requests Screen - With Accept Request Fragment

- Overlays Active Requests Screen when Selected

Shows

- Username of Rider who posted Request
- From/To Locations
- Estimated Fare Price (QR Bucks)

Yes Button

- Denotes that you (the Driver) will take on the ride
- Notifies the Rider that a Match has been found for their Ride Request
- Changes the Status of the Ride to Accepted
- Closes the Fragment

Cancel Button

- Closes the Fragment with no change

